PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OR LARGE ENTITY (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE BASIC FEE OR BASIC FEE **EXAMINATION FEE** EXAM. FEE EXAM. FEE SEARCH FEE SEARCH FÉE SEARCH FEE 200 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 = X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS **7**minus 20 = X \$ 25 =OR X \$ 50 =350 INDEPENDENT CLAIMS 5 minus 3 = X \$ 100 =OR X \$ 200 =MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) SMALL ENTITY (Column 2) (Column 3) OR SMALL ENTITY CLAIMS HIGHEST REMAINING ADDI-NUMBER PRESENT ADDI-AFTER PREVIOUSLY RATE TIONAL EXTRA RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus X \$ 25 = OR X.\$50 =Independent Minus · X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT FEF (Column 1) (Column 3) (Column 2) CLAIMS HIGHEST REMAINING ADDI-NUMBER ADDI-PRESENT ω AFTER **PREVIOUSLY** RATE TIONAL RATE **EXTRA** TIONAL AMENDMENT PAID FOR FEE FEE Total Minus X \$ 25 = OR X \$ 50 =Independent X \$ 100 =OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT. OR if the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20" *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.